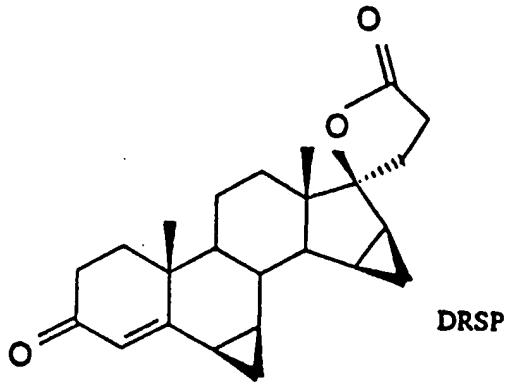


09/640748

Abstract

Process for the production of drospirenone ($6\beta,7\beta; 15\beta,16\beta$ -dimethylene-3-oxo-17 α -pregn-4-ene-21,17-carbolactone, DRSP) (1) and 7α -(3-hydroxy-1-propyl)- $6\beta,7\beta; 15\beta,16\beta$ -dimethylene- 5β -androstane- $3\beta,5,17\beta$ -triol (ZK 92836) and $6\beta,7\beta; 15\beta,16\beta$ -dimethylene- 5β -hydroxy-3-oxo-17 α -androstane-21,17-carbolactone (ZK 90965) as intermediate products of the process.



(1)